

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL. NO. 09/516,983	FILING / ISSUE DATE 01 MAR 2000	APPLICANT / PATENTEE ELDERING
TITLE SUBSCRIBER CHARACTERIZATION SYSTEM WITH FILTERS		ATTY. DKT. NO. 8887.3002CIP

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9 and 1.27)--SMALL BUSINESS CONCERN

I hereby declare that I am

- ☐ the owner of the small business concern identified below:
☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF SMALL BUSINESS CONCERN: TECHNOLOGY, PATENTS AND LICENSING, INC.
ADDRESS OF SMALL BUSINESS CONCERN: 300 N. BROAD ST., DOYLESTOWN, PA 18901

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.12, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees to the United States Patent and Trademark Office, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:

- ☐ the specification filed herewith.
☒ application serial no. 09/516,983 , filed 01 MARCH 2000 .
☐ patent no. , issued

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

- ☒ no such person, concern or organization. ☐ persons, concerns or organizations listed below.

NAME: ADDRESS:

- ☐ individual ☐ small business concern ☐ nonprofit organization

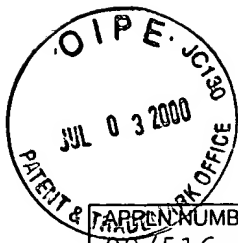
I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in the loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME: Charles A. Eldering TITLE: President
ADDRESS: 300 N. Broad St., Doylestown, PA 18901

SIGNATURE: Charles A. Eldering

DATE: 06/26/00



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APP. NO. 09/516,893	FILING DATE 01 MAR 2000	FIRST NAMED INVENTOR ELDERING	ATTY. DKT. NO. 8887.3002CIP
TITLE SUBSCRIBER CHARACTERIZATION SYSTEM WITH FILTERS		ART UNIT 2711	EXAMINER UNKNOWN

DECLARATION AND POWER OF ATTORNEY

☐ Declaration Submitted with Initial Filing, or ☒ Declaration Submitted after Initial Filing

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SUBSCRIBER CHARACTERIZATION SYSTEM WITH FILTERS

the specification of which

- ☐ is attached hereto, or
☒ was filed on (DD/MM/YYYY) 01/03/2000 as United States Application Number or PCT International Application Number 09/516,893 and was amended on (DD/MM/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (DD/MM/YYYY)	Priority Not Claimed	Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (DD/MM/YYYY)

☐ Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date (DD/MM/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Name	Registration Number
Douglas J. Ryder	43,073
Komlika K. Gill	43,634

☐ Additional attorney(s) and/or agent(s) are listed on a supplemental sheet attached hereto.

Send correspondence to: Douglas J. Ryder
Technology, Patents and Licensing, Inc.
300 N. Broad Street
Doylestown, PA 18901

Direct telephone calls to: Douglas J. Ryder (215) 340-6900

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor: ELDERING, CHARLES A.	
Signature: <u>Charles A. Elder</u>	Date: <u>06/26/00</u>
Residence: Doylestown, Pennsylvania	
Post Office Address: 315 Hedgerow Lane, Doylestown, PA 18901	
Citizenship: United States of America	

Full Name of Additional Joint Inventor: SYLLA, M. LAMINE	
Signature: <u>M. Lamine Sylla</u>	Date: <u>06/26/2000</u>
Residence: New Britain, Pennsylvania	
Post Office Address: 6 West Butler Avenue, New Britain, PA 18901	
Citizenship: Senegal	

☒ Additional inventors are being named on supplemental sheet(s) attached hereto.



SUPPLEMENTAL SHEET TO DECLARATION AND POWER OF ATTORNEY

Additional Inventor(s):

Full Name of Additional Joint Inventor: JOHN P. BLASKO	
Signature: <u>[Signature]</u>	Date: <u>6/30/00</u>
Residence: New Hope, Pennsylvania	
Post Office Address: 4 Old Mill Ln., New Hope, PA 18938	
Citizenship: United States of America	

Full Name of Additional Joint Inventor:	
Signature: _____	Date: _____
Residence: _____	
Post Office Address: _____	
Citizenship: _____	

Full Name of Additional Joint Inventor:	
Signature: _____	Date: _____
Residence: _____	
Post Office Address: _____	
Citizenship: _____	

SUPPLEMENTAL PRIORITY CLAIM(S)

Additional Foreign Application Number(s):

Prior Foreign Application Number(s)	Country	Foreign Filing Date (DD/MM/YYYY)	Priority Not	Copy Attached?	
			Claimed	YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Additional Provisional Application Number(s):

Application Number(s)	Filing Date (DD/MM/YYYY)

Additional U.S. / PCT Application Number(s):

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date (DD/MM/YYYY)	Parent Patent Number (if applicable)